Greater Ohio Virtual School

2025-2026

Program of Studies

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On behalf of the Greater Ohio Virtual School, I would like to welcome the students and parents to our school. In 2001, ninety percent of school-age children used computers, and nearly three in four used the Internet to complete school assignments. Virtual schools are shaping K-12 education by breaking down barriers, creating interesting ways to measure subject-matter mastery and serving the diverse needs of today's students. Virtual schools represent a renewal of education systems that will help give every member of the digital generation the skills needed for success in the 21st century.

Shawn E. Lenney
Executive Director

Curriculum and Delivery

Each course that GOVS offers is fully aligned to Ohio's Academic Content Standards. The program consists of four user modules: Student, Teacher, Parent, Point of Contact (Administrative Liaison). Students may access the curriculum in three ways: a content-only screen, an assessment-only screen, a split screen showing both content and assessment. The Teacher component is similar to the student component except for the additional features such as answer keys, gradebooks, seat times, and reports. The Parent component is read-only, but allows for ongoing monitoring of a student's progress and communication with teachers and the school Point-of-Contact. VLA also includes an internal email system, video streaming, audio features, and forum functionality. **Students are expected to complete all coursework assigned. If additional credit recovery or student advancement coursework are added, these too must be completed which may require more than the minimum attendance policy of one lesson a day.**

Scheduling

Schedules are provided to each student at the beginning of the school year or upon enrollment. Schedules are based on the individual student's needs. Any changes in a student's schedule should be handled through a school counselor. Changes cannot be requested after the student's schedule has been active for two weeks, except in special circumstances. Students may be denied course enrollment due to the need for the student to pass prerequisite courses. Students are expected to follow their schedules. When students are near completing all courses assigned to them, please contact a counselor to see if more courses should be added.

Grading/Grade Point Average Calculations

Grade point averages will be calculated and rounded to two decimal places. Cumulative GPAs will include all of a student's work counting toward high school credit, even if earned during junior high school. GOVS does not weight grades.

School Fees

The Greater Ohio Virtual School is a public school and does not charge tuition. Students are loaned a computer and internet connectivity free of charge if necessary. Materials that are part of the basic educational program are provided without charge to a student. A student is expected to provide his/her own supplies of pencils, paper, erasers, and notebooks and may be required to pay certain other fees or deposits. Charges will be imposed for loss, damage, or destruction of school apparatus, equipment and for damage to school property. Students using school equipment can be fined for excessive wear and abuse of equipment. Failure to pay fines, fees, or charges will result in withholding grades and credits.

Students who participate in College Credit Plus and fail a course or withdraw from a course outside of the college's determined drop date are responsible for payment of the course.

Credits Earned in Junior High School

GOVS will honor high school coursework completed at the junior high school level if the course is included on the transcripts of incoming students. We also offer numerous options for current 7th and 8th grade students to earn high school credit. Courses must be taught by a teacher certified to teach the class at the high school level and must meet high school curriculum requirements.

Summer School

Summer school courses are available for GOVS students through the Warren County Educational Service Center's Online Academy. The summer school program through the WCESC is not covered by GOVS. Families are responsible for payment for any summer school courses taken. Please contact a school counselor for additional information, including associated costs, time restrictions, and maximum credit limits.

Early Graduation

Students are permitted to graduate after the completion of all requirements. Students under 11th grade must apply through their school counselor for early graduation. Students will receive their diplomas, however, with the rest of their class in early June. A letter of completion, along with a copy of the student's transcript, may be made available upon request.

Athletics and Eligibility

GOVS students have the option to participate in extra-curricular activities in their district of residence. The student must meet all eligibility requirements as outlined by OHSAA. This includes passing five one-credit classes per quarter, which means that student-athletes must work equally in each GOVS course. The student must fulfill the same academic, non-academic, and financial requirements as any other participant. In addition, GOVS is NCAA approved.

Pathways to Graduation

Every effort is made by Greater Ohio Virtual School to maintain complete and updated records, as well as to inform students of their progress toward graduation. It is the responsibility of each to student, however, to assure that his or her requirements for graduation are met. Graduation requirements are determined by the year in which a student entered high school.

Subject		Class Options		Required
English 4 Credits		English 9 (1) English 10 (1) English 11 (1) English 12 (1)	Greek Mythology (.5) Roman Mythology (.5) Poetry (.5) Short Stories (.5)	
Math 4 Credits		CP Algebra I (1) CP Geometry (1) CP Algebra II (1) Basic Algebra (1) Basic Algebra II (1) Basic Geometry (1) Integrated Math III (1) Data Science Foundations (1)	Intervention Math (1) Advanced Math (1) AP Calculus (1) Calculus (1) Transition to College Math (.5) Financial Math Modeling & Reasoning (1)	CP Algebra II (1) Integrated Math III (1) **or** Basic Algebra II (1)
Science 3 Credits	1 Life:	Biology (1) Conservation Science (1)		1 Life, 1 Physical, 1 Upper Level
	1 Physical:	Physical Science (1)		
	1 Upper Level:	Environmental (1) Chemistry (1) Forensic (.5)	Marine Biology (.5) Physics (1) AP Physics (1) Medical Termin. (.5)	
Social Studies 3 Credits		Citizenship (.5) Economics (.5) Personal Finance (.5) Geography (.5) Government (.5)	Current Events (.5) Psychology (.5) Sociology (.5) Student Leadership (.5) US History (1) World History (1) AP World History (1)	US History (.5) Government (.5) **or** Citizenship (.5) Personal Finance (.5) **or** Economics (.5) World History (.5/Class of 2021 and Under Only)
Electives 5 Credits		See Course Descriptions		1 Fine Art **or** Career-Tech. Lab

PE		Physical Education (.5) Physical Education II: Extreme Sports (.5)	
Health		Health (.5)	
Total	20 Credits		

In addition to earning the 20 credits outlined above, each graduating class has additional criteria for which they are responsible:

Class of 2020

Classes of 2021 and 2022

Class of 2023 and Beyond

Overview of Options for all Classes

Additional considerations have been made for students whose testing opportunities were affected by COVID-19.

Honors Diploma Criteria

High school students can gain state recognition for exceeding Ohio's graduation requirements through an honors diploma. Students challenge themselves by taking and succeeding at high-level coursework and in real-world experiences.

Ohio students have the opportunity to pursue one of six honors diplomas:

1. Academic Honors Diploma
2. International Baccalaureate Honors Diploma
3. Career Tech Honors Diploma
4. STEM Honors Diploma
5. Arts Honors Diploma*
6. Social Science and Civic Engagement Honors Diploma

Check this link for more information about Honors Diploma Criteria
https://education.ohio.gov/Topics/Ohio-s-Graduation-Requirements/Contacts-and-Resources/Honors-Diplomas/Academic-Honors-Diploma

College Preparatory Recommendations

The following is a list of credits for entrance to a four-year university and may be used as a guide. Students should investigate the admission requirements for the college(s) in which they are interested.

Subject	Credits
English	4
Math	4
Science	4
Social Studies	4
Foreign Language	2-3 (Preferably in the same lang.)
Fine Arts	1

Sample College Preparatory Pathway:

8th Grade
CP Algebra I
Health
PE

9th Grade
English 9
CP Geometry
Physical Science
World History

10th Grade
English 10
CP Algebra II
Biology
US History
Spanish I

11th Grade
English 11

Advanced Math
Chemistry/Lab
Personal Finance
Government
Ohio Means Jobs

12th Grade
English 12
CP or AP Calculus
Physics or AP Physics

Career-Technical Recommendations

**** Seniors expecting to graduate from a career center will need to complete all GOVS coursework and graduation requirements before career center ceremony to receive cap and gown.**

In many cases, students may choose to attend a career-technical program on a full-time or part-time basis. Full-time students will re-enroll in their home district after being accepted to their local joint vocational school, while part-time students will continue their academic work with GOVS and participate in a lab program at a joint vocational school. Transportation is not provided for the part-time option. Below is a list of commonly recommended courses, completed by the end of a student's 10th grade year.

Subject	Credits
English	2
Math	2
Science	2
Social Studies	1
Physical Education	.5
Health	.5

Sample Career-Technical Pathway

9th Grade
English 9
Basic Algebra I
Integrated Physical Science
World History
Health
Ohio Means Jobs

10th Grade
English/LA 10
Basic Geometry
Biology
US History
PE

11th/12th Grade
Joint Vocational School

College Credit Plus

Through College Credit Plus, students may earn college credit in high school free of charge. Credit will count for both high school and college credit. **Students enrolled in VLA courses in addition to CCP coursework must log in at least into VLA account at least once a week to**

avoid truancy. Contact your school counselor to find a pathway that will be suitable for your high school and college goals. The Greater Ohio Virtual School will provide an informative meeting (see school calendar). An intent form needs to be completed and turned into the Greater Ohio Virtual School's main office by April 1st of the school year prior to participation in the program.

At this point, students and their families should contact colleges of their choice to gather information about applications and acceptance into their College Credit Plus program. Prior to class attendance contact your school counselor to fit the class into your schedule and determine credit. One high school credit will be earned per three college credits and fewer than three college credits will be pro-rated.

Students who participate in College Credit Plus and fail a course or withdraw from a course outside of the college's determined drop date are responsible for payment of the course.

Sample College Credit Plus Pathways:

All courses included in the pathways below, except for COM 2206, are Ohio Transfer Module (OTM) courses, meaning that they are guaranteed to transfer to any of Ohio's public institutions of higher education.

15 Hour General Education (Miami University)	
ENG111- Composition and Rhetoric	3 hours
STA 261- Statistics	4 hours
ART 181- Concepts in Art	3 hours
PSY 111- Intro. to Psychology	4 hours
MBI111- Microorganisms and Human Disease	3 hours
Total	17 hours= 5 high school credits

30 Hour General Education (Sinclair Community College)	
Semester 1	
COM 2211- Effective Public Speaking	3 hours
ENG 1101- English Composition	3 hours
HIS 1101- U.S. History I	3 hours
MAT 1470- College Algebra	4 hours
PSY 1100- General Psychology	3 hours

Semester 2	
COM 2206- Interpersonal Communication	3 hours
LIT 2220- Intro. to Literature	3 hours
HIS 1102- U.S. History II	3 hours
MAT1570- Trigonometry	3 hours
SOC 1101- Intro. to Sociology	3 hours
Total	31 hours= 10 high school credits

Credit Flexibility

Ohio Senate Bill 311 allows students the option to seek alternative methods for high school credits by the use of a Credit Flexibility Plan. Credit Flexibility is the option for students who demonstrate the ability, interest, maturity, and personal responsibility for their learning to have the opportunity to pursue high school credit for demonstration of subject area competency. The purpose of a credit flexibility plan is to develop learners who plan their own learning, including learning objectives, and a plan whereby they will attain those objectives. This procedure provides for personalized educational options for students in which they will identify, acquire, and demonstrate competency in a given content area to earn graduation credit. Credit flexibility is an alternative learning experience, where students demonstrate competency in a particular content based on the Ohio Academic Content Standards for that content area. Greater Ohio Virtual School is not responsible for developing a Credit Flexibility Plan for a student or for the cost incurred by a student's participation in a Credit Flexibility Plan.

Greater Ohio Virtual School students who receive credit for a Credit Flexibility Plan are required to complete a detailed application process outlining learning goals and expectations, receive prior approval from the Greater Ohio Virtual School Review Panel for their learning activity, stay within the agreed upon timetable, and meet measurable standards to ones specific to their particular CFP. Contact a school counselor for additional information.

Work Study

The Work Study Program provides our high school students an opportunity to meet their academic requirements for graduation while gaining valuable work experience. This program affords students the ability to earn credits toward their high school diploma, hours toward their attendance, and earn a paycheck. This experience will build knowledge, self-confidence and instill high quality employment characteristics. Students can earn up to four elective credits by participating in the program. Any students who are currently working a job where they receive a paycheck stub can sign up for the Work Study Class by completing the application at www.mygovs.com.

Course Descriptions

Below are classes typically assigned to students at each grade level. Keep in mind that scheduled classes may vary dramatically depending upon what courses a student has or has not taken in the past, as well as personal preference. Contact a school counselor with any questions.

Grade 7

English/ Language Arts 170

2 Semesters: 36 Units

In Seventh Grade Language Arts, students are responsible for obtaining copies of *Sounder* by William H. Armstrong, *The Westing Game* by Ellen Raskin, and *Call It Courage* by Armstrong Sperry. All three books are Newberry Award Books. Students complete comprehension checks in each unit to respond to what they have read and engage in activities for developing vocabulary-building skills and strategies. As they read, students are required to use the writing process for writing business letters, summaries, and a research paper. They will also present a variety of speeches.

Math 170

2 Semesters: 36 Units

In this course, students determine the appropriate form of rational numbers to solve problems using a variety of strategies to reason, estimate, compute, solve, and explain solutions of problems; develop and analyze algorithms for computing with percentages and integers; extend their knowledge of the real number system by demonstrating an understanding of rational and irrational numbers, exponents, scientific notation of large numbers, absolute value, and square roots; and apply appropriate techniques and strategies to select, measure, and convert units of length, area, volume, and derived units. In geometry, students develop formulas for finding area and volume of plane and solid figures, distinguishing the difference between surface area and volume; define, describe, and draw attributes and properties of plane figures; plot locations in a coordinate plane; identify line and rotational symmetry, perform transformations of plane figures, and draw representations of three-dimensional figures from different views. Students use models to engage in equation-solving processes using inverse operations; graph linear equations and inequalities; use formulas to solve problems; read, create, and interpret graphs including box and whisker plots and stem-and-leaf plots; analyze data using the measures of center and spread; identify the misuses and influence of misrepresentations of data; compute probability of compound events; and design and conduct experiments to test theoretical probabilities, make predictions, and evaluate the actual outcomes.

Science 170

2 Semesters: 36 Units

Students learn to describe interactions of matter and energy throughout the lithosphere, hydrosphere and atmosphere. They continue to develop skills of scientific inquiry, explain how

matter can change forms and describe how energy is potential or kinetic and takes many forms. Students apply math skills to evaluate and analyze variables and data from investigations as they draw conclusions from scientific evidence. Seventh-grade students are able to recognize that technology can create environmental and economic conflicts, affect the quality of life, and that science and technology cannot answer all questions and cannot solve all human problems. Students access knowledge to explain how energy entering the ecosystems, such as sunlight, supports the life of organisms through photosynthesis and the transfer of energy through the interactions of organisms and the environment.

Social Studies 170

2 Semesters: 36 Units

In this course, students begin with a study of the ancient world. This study incorporates each of the seven standards into the chronology. Students learn that each historic event is shaped by its geographic setting, culture of the people, economic conditions, governmental decisions and citizen action. Students also expand their command of social studies skills and methods.

Optional Electives:

Career Exploration

1 Semester: 18 Units

Students complete eighteen units on four careers: Chef or Head Cook, Landscape Gardener, Registered Nurse, and Probation Officer. There is an emphasis on the skills needed in these careers in areas of Literacy, Math, College and Career Readiness, and Journal Reflection.

Introduction to Art

1 Semester: 18 Units

Art. If you ask 100 people, "What is art?" chances are you'll get 100 different answers. To some, art is expressing one's feelings. To others, art is the freedom to be creative. Still others may say that art is a way to communicate without saying a word. The truth is they're all right! There are many definitions of art, but in this unit, art will be described as a visual statement that communicates an idea or feeling. Artists use a wide variety of tools, methods and techniques to create their artwork. Some artists paint, while others draw, sculpt or use cameras or computers to create their masterpieces.

No matter what type of art they choose to make, artists always pull from their inner talents to express themselves. Generally, artists are much more imaginative and creative than the average person. Artists are able to use their tools and skills to visually communicate with the world. They may use art to work through a personal problem they're facing, or they may use art to bring awareness to a social topic that is important to them. Whatever the purpose of their creation may be, artists take pride in their ability to make people think. "A picture is worth 1,000 words." To an artist, no truer words have ever been spoken.

Introduction to Music

1 Semester: 18 Units

In Junior High Music Appreciation, students will begin the course with a brief lesson in basic music terminology that will help them understand the development of music history. Students will then learn about important music developments in each musical time period including The Middle Ages, Renaissance, Baroque, Classical, Romantic, 20th Century, Jazz, and Rock and Roll. Important composers from Bach, Mozart, and Beethoven to Elvis, Louis Armstrong, and the Beatles will also be discussed. Numerous video and audio recordings will be used throughout the class as a resource to truly understand the development of this genre of music. PLEASE take the time to listen and watch ALL videos as material from those videos will show up in the assessments at the end of each lesson. Some of these videos and recordings might be considered inappropriate due to the topics covered within the music or language used within the songs. They are integral part, however, of the history music.

Spanish 170

1 Semester: 18 Units

Students in Spanish 170 will be introduced or re-introduced to skills in order to begin or resume communication in the target language. They will gain knowledge and understanding of pronunciation, vocabulary, grammar structure and simple conversation as well as study the many cultures of the target language including music, dance, art, sports, literature, cuisine and festivals.

Grade 8

English/ Language Arts 180

2 Semesters: 36 Units

In Eighth Grade Language Arts, students engage in skill units that increase vocabulary and comprehension. They are responsible for obtaining copies of *Number the Stars* by Lois Lowry, *Bridge to Terabithia* by Katherine Paterson, and *Jacob Have I Loved* by Katherine Paterson. All three books are Newberry Award Books. Students also read and examine informational text including newspaper columns, editorials, and warranties. Writing requirements based on the writing process are expanded to include persuasive and expository writing. A research paper is required. Students develop and present a variety of speeches.

Math 180

2 Semesters: 36 Units

In this course, students estimate, compute, solve, and judge reasonableness of problems with real numbers including ratio, proportion, percent, integers, rational numbers, numbers expressed in scientific notation, and square roots of perfect and non-perfect squares; solve a variety of real-world and multi- step problems; and convert, compare, and order size of US customary and metric units of measurement. In geometry, students apply direct and indirect measurement techniques, tools, and derivation of formulas to determine perimeter, area,

volume, and various attributes of plane and solid geometric figures; and use coordinate geometry to analyze properties of two-dimensional figures and perform translations, reflections, rotations, and dilations. They explain and generalize patterns, sequences, and functions using tables, graphs, and symbolic algebra; solve and graph linear equations, inequalities, and systems of equations; determine slope, midpoint, and distance in the coordinate plane; compute with polynomials; and explore simple quadratic equations. Students use measures of center and spread to analyze data; investigate and evaluate the change of data and display it appropriately in graphs; make predictions based on samples representative of a larger population; use permutations and combinations to calculate the number of possible outcomes recognizing repetition and order; and compute the probability of compound events, independent events, and simple dependent events.

Science 180

2 Semesters: 36 Units

Students in the eighth grade explore space and plate tectonics as they continue to draw conclusions from scientific evidence that support theories related to the change of Earth's surface. They acquire knowledge to describe how positions and motions of objects in the universe cause predictable and cyclic events. Students explain that the universe is composed of vast amounts of matter and that it is held together by gravitational force. They explore equipment to study the universe - telescopes, probes, satellites and spacecraft. Motion of objects, effects of forces on objects, and how waves (sound, water and earthquake) transfer energy are explored. Students will be able to explain how extinction of a species occurs when the environment changes and its adaptive characteristics are insufficient to allow survival. Students design a solution to a problem or design and build a product, given certain constraints. Technological influences on the quality of life are also explored in this grade level.

Social Studies 180

2 Semesters: 36 Units

In this course, students will focus on European, British, French, and Spanish colonization of Americas, Indentured Servitude in Colonial America, Introduction of Slavery to the 13 Colonies, Development of Plantation System, The Colonial Assemblies; Northwest Ordinance, The Louisiana Purchase, Manifest Destiny, Causes of the Mexican-American War, Texas War for Independence; The Lewis and Clark Expedition; Selected Statistics on Slavery in the United States, States' Rights, Calhoun’s Contribution, Taney and the Territories, Secession and the Confederate Constitution, State Rights in the Confederacy, Economies of the North and South, Dred Scott: Introduction, Impact of Dred Scott, Kansas-Nebraska Act; Frederick Douglass, John Brown (abolitionist), Missouri Compromise, Compromise of 1850, The Lincoln Douglas Debate, The Election of 1860, The South’s Secession; Abraham Lincoln, General Robert E. Lee, Farewell to the Army of Northern Virginia, Ulysses S. Grant, The Emancipation Proclamation, The Battle Of Gettysburg; The Impeachment of Andrew Johnson, Reconstruction: Radicalism vs. Conservatism, 13th amendment, 14th amendment, black codes, Ku Klux Klan, 15th amendment; The Middle Colonies as the Birthplace of American Religious Pluralism, Religious Toleration in the Middle Colonies: A Trade-Off, Reacting to religious diversity, Religious Exclusivism, Pluralism &

Inclusivism, How people respond to religious diversity, Exclusivism and religious freedom; Social, Economic, and Political effects of stereotyping and prejudice, Position Statement on Racism, Prejudice and Discrimination, Discrimination, Institutionalized Discrimination and Responses, Racism, Origins of racism, Institutional racism, Permanent Frontier, Indian Removal, Protection of the Frontier, Permanent Land Lost, A Long History of Treaties, The Reservation System, Native American Lands Sold under the Dawes Act, Treaties Between the United States and Native Americans; Enslavement of Africans in America; History of Women's rights and diverse people in the U.S.; Geography: Places and Regions/Human Environmental Interaction; Factors changing geographic patterns in the United States; Economics and the Civil War; Regulations of the Economy; Role of Government; Rules and Laws of Government; The United Sates Constitution and the Bill of Rights; How a bill becomes a law; Citizenship rights and responsibilities; The American Revolution; Obtaining information, and problem solving.

Optional Electives:

Career Exploration

1 Semester: 18 Units

Students complete eighteen units on four careers: Chef or Head Cook, Landscape Gardener, Registered Nurse, and Probation Officer. There is an emphasis on the skills needed in these careers in areas of Literacy, Math, College and Career Readiness, and Journal Reflection.

Introduction to Art

1 Semester: 18 units

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Middle Ages, Renaissance, Baroque, Classical, Romantic, 20th Century, Jazz, and Rock and Roll. Important composers from Bach, Mozart, and Beethoven to Elvis, Louis Armstrong, and the Beatles will also be discussed. Numerous video and audio recordings will be used throughout the class as a resource to truly understand the development of this genre of music. PLEASE take the time to listen and watch ALL videos as material from those videos will show up in the assessments at the end of each lesson. Some of these videos and recordings might be considered inappropriate due to the topics covered within the music or language used within the songs. They are integral part, however, of the history music.

Health

1 Semester: 18 Units- High School .5 Credit

The Health course focuses on helping students become responsible for their own personal health.

Students develop a basic knowledge and understanding of body systems, body functions, and body needs. They practice and implement healthy habits and routines that properly support and care for these systems, functions and needs.

Physical Education I

1 Semester: 18 Units- High School .5 Credit

In this course, students will learn about being active and improving physical fitness. Being active is the key to a better physical YOU, now and in the future. The minimum requirement for this course is to participate in a physical activity, chosen by each student, for fifty minutes, three days a week. These fifty minutes include ten minutes of warm-up, thirty minutes of activities, and ten minutes of cool down. The warm-up and cool-down activities will be further explained in the course. Students may also decide to increase the number of days and minutes of each activity.

In addition to improving physical activity, students will be learning about various aspects of fitness and a healthy lifestyle. Students will learn to set goals, both in the level of personal fitness and other areas of life. They will learn about proper clothing for working out, how to stay hydrated, and how the new food pyramid can help you make better choices. You will learn to properly warm-up before and cool-down when exercising. Students will test their own fitness levels throughout the course and hopefully see improvement in their own abilities as they strive to achieve a more active lifestyle.

Spanish 180

1 Semester: 18 units

Students in Spanish 180 will be introduced or re-introduced to skills in order to begin or resume communication in the target language. They will gain knowledge and understanding of vocabulary, grammar structure, pronunciation and conversation as well as study the many cultures of the target language including music, dance, art, literature, cuisine and traditions.

Grade 9

English 9

2 Semesters: 36 Units: 1 Credit

This Argumentative and Informative/Essay writing course is divided into two, nine-unit sessions. The first nine units focus on creating argumentative essays. This section is broken down into an overview of arguments, transition words, introduction paragraph, body paragraphs, claims, counterclaims, and the closing paragraph. The second group of nine units hones in on how to create an informative/expository essay. Units focus on introductory paragraphs, body paragraphs, closing paragraphs, as well as an overview of the informative essay. Students are asked to use the in-text citation for both essays. This is reviewed in both sections. Starting in Unit 19, there is an introduction to literary analysis, which is the practice of looking closely at small parts to see how much they affect the whole. A literary analysis essay always discusses the significance of the reader's observations to the main idea about life (the theme). Finally, beginning in Unit 28, informational text is taught. Students read several different passages and answer questions based on these passages. Informational text is a type of nonfiction writing that is written to inform the reader about a specific topic. Students learn about the central idea being the most important point that the author wants to convey about a topic.

Algebra I

2 Semesters: 36 Units: 1 Credit

In this course, students connect physical, verbal, and symbolic representations of the real number system; investigate properties including closure; demonstrate fluency in computations with real numbers; solve and graph linear equations and inequalities. Students use formulas to solve problems including exponential growth and decay; add, subtract, multiply, and divide monomials and polynomials; and solve quadratic equations with real roots by graphing, formula, and factoring. Students define functions, determine slope, calculate distance, and draw graphs of linear equations using slope, y-intercept, parallel, and perpendicular lines; determine the characteristics of linear, quadratic, and exponential functions; solve systems of linear equations involving two variables graphically and symbolically; simplify and compute with rational and radical expressions; model and solve problem situations involving direct and indirect variation.

In Algebra I, you will begin your journey to learn mathematical and theoretical concepts which lay the foundation to take more advanced math classes, both in high school and beyond. Mathematics knowledge is built in steps and Algebra I is one of its building blocks. With mastery of Algebra I skills, you will have a solid foundation to pursue many different paths and further your knowledge of mathematics.

Biology

2 Semesters: 36 Units: 1 Credit

This course emphasizes the concepts, principles and theories that enable people to understand the living environment. Students study biology concepts such as cells and their structure and function, the genetic and molecular bases of inheritance, biological evolution, and the diversity and interdependence of life.

Students explain the Earth's history using geologic evidence, identifying the Earth's resources, and exploring processes that shape the Earth. The flow of energy and the cycling of matter through biological and ecological systems are addressed in the course. Embedded throughout this study are the basic science processes of inquiry, modeling investigations and the nature of science. Students learn to trace the historical development of scientific theories, ideas, ethical guidelines in science, the interdependence of science and technology, and the study of emerging issues to become scientifically literate citizens.

World History

2 Semesters: 36 Units: 1 Credit

Why are students required to study world history when they have already read the history of their own country? The answer is both simple and complex. Knowledge of local history is not sufficient for people who will spend their lives on a relatively small interconnected planet. This class examines many of the events from 1750 to the present era and considers their ongoing impact on the world community. The course also addresses economic, political, social and cultural developments which shape our thoughts and values. In short, to understand world history is to understand our past, present and future.

Health

1 Semester: 18 Units: .5 Credit

The Health course focuses on helping students become responsible for their own personal health.

Students develop a basic knowledge and understanding of body systems, body functions, and body needs. They practice and implement healthy habits and routines that properly support and care for these systems, functions and needs.

OR

Physical Education I

1 Semester: 18 Units: .5 Credit

In this course, students will learn about being active and improving physical fitness. Being active is the key to a better physical YOU, now and in the future. The minimum requirement for this

course is to participate in a physical activity, chosen by each student, for fifty minutes, three days a week. These fifty minutes include ten minutes of warm-up, thirty minutes of activities, and ten minutes of cool down. The warm-up and cool-down activities will be further explained in the course. Students may also decide to increase the number of days and minutes of each activity.

In addition to improving physical activity, students will be learning about various aspects of fitness and a healthy lifestyle. Students will learn to set goals, both in the level of personal fitness and other areas of life. They will learn about proper clothing for working out, how to stay hydrated, and how the new food pyramid can help you make better choices. You will learn to properly warm-up before and cool-down when exercising. Students will test their own fitness levels throughout the course and hopefully see improvement in their own abilities as they strive to achieve a more active lifestyle.

Grade 10

English 10

2 Semesters: 36 Units: 1 Credit

This thirty-six-unit course is designed to prepare to apply the writing process to develop argumentative/persuasive/opinion, informative/expository/ explanatory, and literary analysis essays. Additionally, students read, analyze, and respond to various literary genres, including argumentative texts, historical documents, poetry, short stories, dramas, and other genres. Each unit coaches' students to read a particular genre and to answer the questions that follow. Finally, at the end of every unit, students review grammar and language conventions, including parts of sentence parts, sentence types, parallel structure, capitalization, and punctuation.

Geometry

2 Semesters: 36 Units

In thirty-six units, students study the same topics presented in other geometry courses to assure total alignment with Ohio's Learning Standards. However, content and assessments have been adapted to a more appropriate format and level of difficulty. Units include extensive examples, worksheets for practice and interactive activities to enhance learning.

Physical Science

2 Semesters: 36 Units: 1 Credit

Physical Science addresses related principles in Earth and Space Sciences. Physical Science concepts include the nature of matter and energy; identifiable physical properties of substances; and properties of forces that act on objects. Students will learn about forces and motions,

structures and properties of atoms, how atoms react with each other to form other substances, and how molecules react with each other or other atoms. Earth and space science topics include processes that move and shape Earth, Earth's interaction with the solar system, and gravitational forces and weather. Students continue to develop a deeper understanding of the processes of scientific inquiry and how these processes use evidence to support conclusions based on logical reasoning. Students investigate ways in which science and technologies combine to meet human needs and solve human problems. Students will trace the historical development of scientific theories and ideas, explore scientific theories and develop their scientific literacy to become knowledgeable citizens.

U.S. History

2 Semesters: 36 Units: 1 Credit

Successful republican government depends on a well-informed and knowledgeable electorate, and the purpose of this course is rooted in this theme. Students examine the events, political philosophies and social movements that shaped United States history from 1877 to the 21st century. The analyses of both primary and secondary sources provide opportunities to apply basic concepts of historical thinking and to examine alternative courses of action with their possible repercussions. Significant documents pertinent to the development of the United States as we know it are featured and are studied in their original text. Students also consider the challenges facing future generations of Americans.

Financial Literacy

1 Semester: 18 Units: .5 Credit

Personal finance empowers high school students to take control of their financial futures and set their paths for financial success. Students can acquire the tools and skills they need to make smart financial decisions and achieve their goals. STATE REQUIRED FOR ALL STUDENTS.

One additional .5 Credit Elective (see pages 26-48)

Grade 11

English 11

2 Semesters: 36 Units: 1 Credit

This course consists of thirty-six units. In Units 1 through 18, students review the basics of grammar, refine writing, improve vocabulary, and delve into the world of American literature. Students apply the writing process to review paragraph writing and functional document writing, such as business letters and resumes. Students also write longer descriptive and persuasive

compositions and engage in several creative writing activities. They apply research skills to develop a persuasive speech. In Units 19 through 36, students read, analyze, and respond to various genres in American literature, including poetry, short stories, nonfiction, and the novel, Ethan Frome by Edith Wharton.

Algebra II

2 Semesters: 36 Units: 1 Credit

In this course students will begin by reviewing basic algebra and geometry topics. They demonstrate fluency in operations with real numbers, vectors and matrices; represent and compute with complex numbers; use fractional and negative exponents to find solutions for problem situations; describe and compare the characteristics of the families of quadratics with complex roots, polynomials of any degree, logarithms, and rational functions. Students investigate rates of change, intercepts, zeros and asymptotes of polynomial, rational, and trigonometric functions graphically and with technology; identify families of functions with graphs that have rotation symmetry or reflection symmetry about the y-axis, x-axis, or y = x. They solve problems with matrices and vectors, solve equations involving radical expressions and complex roots, solve 3 by 3 systems of linear equations, and solve systems of linear inequalities; solve quadratic expressions, investigate curve fitting, and determine solutions for quadratic inequalities. They investigate exponential growth and decay and use recursive functions to model and solve problems; compute with polynomials and solve polynomial equations using a variety of methods including synthetic division and the rational root theorem; solve inverse, joint, and combined variation problems; solve rational and radical equations and inequalities; and describe the characteristics of the graphs of conic sections. They analyze the behavior of arithmetic and geometric sequences and series. Students use permutations and combinations to calculate the number of possible outcomes recognizing repetition and order; compute the probability of compound events, independent events, and dependent events. They use descriptive statistics to analyze and interpret data, including measures of central tendency and variation.

In some of the units, a graphing calculator will be useful. It is recommended that the graphing calculator be at least a TI-83 model.

OR

Integrated Math III

2 Semesters: 36 Units

In this course students study the topics presented in algebra but in a modified format. On occasion, students find that problems and/or explanations have been adapted to a simpler format. Students are given extra guidance with more difficult problems. In this course, students review basic algebra and geometry topics. They demonstrate fluency in operations with real numbers, vectors and matrices; represent and compute with complex numbers; use fractional and negative exponents to find solutions for problem situations; describe and compare the

characteristics of the families of quadratics with complex roots, polynomials of any degree, logarithms, and rational functions. They investigate rates of change, intercepts, zeros and asymptotes of polynomial, rational, and trigonometric functions graphically and with technology; identify families of functions with graphs that have rotation symmetry or reflection symmetry about the y-axis, x-axis, or y =x. They solve problems with matrices and vectors, solve equations involving radical expressions and complex roots, solve 3 by 3 systems of linear equations, and solve systems of linear inequalities; solve quadratic expressions, investigate curve fitting, and determine solutions for quadratic inequalities; investigate exponential growth and decay and use recursive functions to model and solve problems. They compute with polynomials and solve polynomial equations using a variety of methods including synthetic division and the rational root theorem; solve inverse, joint, and combined variation problems; solve rational and radical equations and inequalities; and describe the characteristics of the graphs of conic sections. Students use permutations and combinations to calculate the number of possible outcomes recognizing repetition and order; and compute the probability of compound events, independent events, and dependent events.

Or

Modeling and Reasoning

2 Semesters: 36 Units

In this course, students will develop advanced mathematical skills through a detailed and structured curriculum. The course begins with ratios, tape diagrams, and using ratio tables, followed by an in-depth look at rates, unit rates, and converting measures. Students will learn to identify proportional relationships, write and solve proportions, and apply their understanding of fractions, decimals, and percentages in real-life contexts. The curriculum covers converting between fractions, decimals, and percentages, understanding the percent proportion, and using the percent equation. Topics such as percent increase and decrease, discounts, markups, and simple interest are also included. The first semester concludes with the Pythagorean Theorem and a comprehensive exam. The second semester starts with an introduction to statistics, covering statistical mean, measures of center, and measures of variation, including mean absolute variation. Probability is explored through experimental and theoretical probability, compound events, and simulations. Students will learn about samples and populations, using random samples to describe and compare populations, and will develop skills in writing and solving one-step and multi-step equations, including those with variables on both sides. The curriculum also includes rewriting equations and formulas. Interactive elements such as student activities, video tutorials, and resources like EVERFI ensure an engaging and supportive learning environment. This comprehensive approach equips students with the skills necessary for advanced mathematical reasoning and problem-solving, preparing them for future academic and real-world challenges. The course culminates in a final exam that consolidates all learned concepts, ensuring students are well-prepared for their next steps in mathematics and beyond.

Environmental Science

2 Semesters: 36 Units: 1 Credit

In this course, students draw on their previous experience and connect Earth, space, life and physical sciences into a coherent study of the environment. Emphasis is placed on the interactions between humans and Earth, ecosystems, biological evolution, populations and diversity. Students also explore matter and energy relationships. The human interactions with science and technology are discussed, as well as how man has modified current ecosystems and natural systems. Students have the opportunity to use basic science processes of inquiry, scientific investigation, and the nature of science to examine past events, current situations, and to develop and revise scientific predictions, ideas or theories.

Or another 1 credit of "upper level" science (see Science Electives, pages 34-37)

Government

1 Semester: 18 Units: .5 Credit

In this course, students will focus upon the historic roots of the political system and how it has changed over time. It also continues to develop an understanding of the rights and responsibilities of citizenship.

Additional 1.5 credit of electives (see pages 26-48)

Grade 12

English 12

2 Semesters: 36 Units: 1 Credit

In this course of thirty-six units, students read and respond to a variety of excerpts from informational texts and primary sources. They examine the elements of poetry based on the works of Maya Angelou, Robert Frost and others. The use of rhetoric and rhetorical techniques is also discussed. Students review the conventions of standard English and apply the writing process to produce paragraphs and essays.

Or another 1 credit of elective English courses (see page 24-25)

Any 1 credit of math (see pages 28-30)

Additional 3 credits of electives (see pages 24-48)

Electives (Grades 9-12)

Business

Marketing Basics

1 Semester: 18 Units: .5 Credit

Students taking the Marketing Basics course will learn about the basic components of marketing, its methods and uses for businesses/companies. Marketing focuses on the promotion of various products offered by businesses/companies and can include either goods or services. Topics that will be discussed throughout this course will include: understanding what marketing is, promotion, missions statements, pricing, advertising, decision-making, digital marketing, developing new ideas, supply chains, sales, and customer relationship management.

English/Language Arts

Greek Mythology

1 Semester: 18 Units: .5 Credit

Greek Mythology is a semester elective course. Since we find many references to mythology in literature, music, the arts, advertising, history, and language, Greek mythology serves as a background for multi- disciplinary curricula. Myths focusing on major Greek gods, goddesses, and heroes encourage and motivate students to read and explore classical mythology. Students read several myths, use the writing process to respond to each selection, and independently research several mythical characters.

Practical English

In this course, students will be equipped with essential practical English skills needed for professional and personal success. Covering a broad spectrum of topics, the course focuses on enhancing both written and verbal communication, effective time and stress management, critical reading, and research techniques. Students will develop the ability to write compelling resumes, manage stress, engage in ethical information usage, and present research findings using technology. Emphasis is also placed on leadership qualities, understanding various perspectives, and mastering the art of influencing others through persuasive communication. The course encourages active engagement with texts, critical analysis of visual and political media, and effective use of primary and secondary sources. By the end of the course, students

will be adept at communicating clearly, thinking critically, and presenting information professionally.

Roman Mythology

1 Semester: 18 Units: .5 Credit

Roman Mythology is a semester elective course. Since we find many references to mythology in literature, music, the arts, advertising, history, and language, Roman mythology serves as a background for multi- disciplinary curricula. Myths focusing on major Roman gods, goddesses, and heroes encourage and motivate students to read and explore classical mythology. Students read several myths, use the writing process to respond to each selection, and independently research several mythical characters.

Short Stories

1 Semester: 18 Units: .5 Credit

Short Stories is a semester elective course. The stories selected are intended to encourage and motivate students to read and enjoy literature from a wide variety of authors. Students will be required to read stories that represent a variety of genres and use the writing process to respond to each selection. They will also be required to complete projects and conduct independent research.

Short Stories II

1 Semester: 18 Units: .5 Credit

The course "ELA Short Stories II" is designed to deepen students' understanding and analysis of various short stories. The course focuses on different elements of storytelling, such as character development, point of view, unknown word meanings, text structure, theme identification, summarizing, and finding supporting evidence. Throughout the course, students will engage with a variety of short stories, including "Athena and the Dandelions," "Cracks of Gold," "Recognition," "All Summer in a Day," "A Man Who Had No Eyes," "Saturday School," "Into the Rapids," "Charles," "Black Blizzard," "The Scholarship Jacket," "No-Guitar Blues," "The Party," "Lucky Feet," "Matthias and the Dragons," "The Wild Dog of Caucomgomoc," "Stray," and "Thank You, M'am."

Fine Arts

Art History

1 Semester: 18 Units: .5 Credit

In Art History, the student will learn not only to analyze and appreciate art, but to enjoy it. This course covers the changes and artistic movements from the prehistoric to the modern. Students start by studying cave art and Classical Greek art, and then move through history and study the

Renaissance, Colonial American, Realism, Impressionism, and end with the late 20th century's New Media. All this is covered and more, giving a cohesive timeline to illustrate the transformation of art through history.

History of Jazz

1 Semester: 18 Units: .5 Credit

In The History of Jazz, students will begin the course with a brief lesson in basic music terminology that will help them understand the development of this American popular music genre. They will then study the origins of jazz in the nineteenth century and the numerous musical style developments including, Ragtime, Swing Music, BeBop, Cool Jazz, Free Jazz, Fusion, and Modern Jazz. Students will also get an in-depth look at some of the biggest names in the development from Louis Armstrong and Duke Ellington to Miles Davis, and Wynton Marsalis. Numerous video and audio recordings will be used throughout the class as a resource to truly understand the development of this genre of music.

History of Rock-n-Roll

1 Semester: 18 Units: .5 Credit

In The History of Rock and Roll, students will begin the course with a brief lesson in basic music terminology that will help them understand the development of this American popular music genre. They will then study the origins of Rock and Roll beginning in the 1950s and the numerous musical style developments including, Rockabilly, Motown, the British Invasion, Folk Rock, Psychedelic Rock, Hip Hop, Disco and Funk. Students will also get an in-depth look at some of the biggest names in the development of Rock and Roll from Elvis and Little Richard to Led Zeppelin and Kurt Cobain. Numerous video and audio recordings will be used throughout the class as a resource to truly understand the development of this genre of music. Some of these videos and recordings might be considered inappropriate due to the topics covered within the music or language used within the songs. They are integral part, however, of the history of the history of Rock and Roll.

Introduction to Theatre I

1 Semester: 18 Units: .5 Credit

Throughout this course, students will learn about the Theatre from its origins to a modern-day opening night. Students will also have the opportunity to develop their own skills in Lighting, Set and Costume Design; as well as Acting, Directing, Producing and Script Development. Various forms of plays will be discussed; covering a large span of time periods, targeting the relationship Theatre has with society.

Students will also learn to develop an appreciation for Theatre and skills for critical evaluation of theatrical productions.

Music Appreciation

1 Semester: 18 Units: .5 Credit

Music history is a reflection of the history of our world and/or country. Each country has developed a specific music giving it its own humanistic value. With extensive world travel music has grown to encompass many cultures and venues resulting in many blended styles. Music

Appreciation gives us a chance to understand and appreciate each period of history: how it has influenced the past, present, and how it will affect the future. This course is designed to give students a taste of the music and culture from each designated period in the timeline of music history. The topics will be covered with the use of video to help comprehend the era in which each style of music was incorporated. Many audio pieces will give students a feel for the spectrum of music history, its composers, and/or their repertoires. Music Appreciation will help students gain a better understanding of and a new appreciation for the world of music.

Renaissance Art

1 Semester: 18 Units: .5 Credit

In Renaissance Art, students learn about the rebirth of ideas and art from the classical period of the Greeks and Romans. They study the lives and works of Michelangelo, Da Vinci, and Raphael, three primary artists featured in this course, and learn that versatility was a key to the greatness of Renaissance artists who were also writers, scientists, and mathematicians. Students learn how the arts flourished during the Renaissance period and about artists who were often individuals of great social stature, wealth and influence.

Health

Physical Education I

1 Semester: 18 Units: .5 Credit

In this course, students will learn about being active and improving physical fitness. Being active is the key to a better physical YOU, now and in the future. The minimum requirement for this course is to participate in a physical activity, chosen by each student, for fifty minutes, three days a week. These fifty minutes include ten minutes of warm-up, thirty minutes of activities, and ten minutes of cool down. The warm-up and cool-down activities will be further explained in the course. Students may also decide to increase the number of days and minutes of each activity.

In addition to improving physical activity, students will be learning about various aspects of fitness and a healthy lifestyle. Students will learn to set goals, both in the level of personal fitness and other areas of life. They will learn about proper clothing for working out, how to stay hydrated, and how the new food pyramid can help you make better choices. You will learn to properly warm-up before and cool-down when exercising. Students will test their own fitness levels throughout the course and hopefully see improvement in their own abilities as they strive to achieve a more active lifestyle.

Health

1 Semester: 18 Units: .5 Credit

The Health course focuses on helping students become responsible for their own personal health.

Students develop a basic knowledge and understanding of body systems, body functions, and body needs. They practice and implement healthy habits and routines that properly support and care for these systems, functions and needs.

Math

Advanced Math

2 Semesters: 36 Units: 1 Credit

In the MATH Advanced Math (Grade 12) course, students will delve into advanced mathematical concepts through a comprehensive and structured curriculum. The course begins with an algebra review, followed by graphing techniques and a review of conic sections. Students will explore sets and intervals, types of numbers, and number classifications, enhancing their understanding of foundational concepts. The curriculum covers relations and functions, graphing techniques for functions, and the use of graphing calculators. Students will study the inverse of a function and two special functions. The course includes solving systems of equations for points of intersection and an introduction to matrices, followed by matrices and systems of equations. Curve fitting, scatter plots, and regression are key topics, along with solving rational expressions and partial fraction decomposition. Radical equations and expressions, the nature of complex numbers, and a further investigation into complex numbers round out the first semester, which concludes with a comprehensive final exam. In the second semester, the curriculum delves into trigonometry, covering special right triangles, circular trigonometry, and graphing trigonometric functions. Students will explore inverse trigonometric functions, trigonometric identities, and double-angle and half-angle identities, along with the Law of Sines and the Law of Cosines.
The course includes calculating the area of triangles and solving trigonometric equations. Polar coordinates, equations, and graphs are introduced, followed by graphing polar equations and exploring trigonometry in the complex plane. The curriculum also covers exponential expressions, an introduction to logarithms, and the applications of exponential and logarithmic functions, including the natural exponential and logarithm. Students will study sequences and series, infinite sequences and series, and convergent and divergent infinite series, along with mathematical induction and the binomial theorem. The course integrates interactive elements such as student activities and resources from Discovery Education to enhance engagement and understanding. This comprehensive approach ensures that students develop a deep understanding of advanced mathematical concepts, preparing them for higher education and future careers requiring
strong mathematical skills. The course culminates in a second semester final exam, consolidating all learned concepts and ensuring students are well-prepared for their next steps in mathematics.

Data Science Foundation

2 Semesters: 36 Units: 1 Credit

The course "MATH Data Science Foundation" provides a solid foundation in mathematical concepts and skills relevant to data science. The course consists of 36 units, authored by Ryan Loveless, covering various topics in sets, classification of numbers, numerical and algebraic expressions evaluation, laws of exponents, the Pythagorean theorem, geometric shapes, polynomial operations, and division of polynomials.
The units cover essential mathematical principles and techniques for working with data in a scientific and analytical context. Students will learn how to classify numbers and work with sets, evaluate numerical and algebraic expressions, apply laws of exponents, calculate areas and perimeters of geometric shapes, perform operations on polynomials, and utilize the Pythagorean theorem. Students will develop a strong mathematical foundation for data science and related fields throughout the course. The course includes a comprehensive range of units that progressively build upon each other, ensuring a systematic and thorough understanding of the topics. By completing this course, students will acquire the mathematical skills and knowledge needed to confidently approach data analysis and interpretation in a data science setting.

Financial Math

2 Semesters: 36 Units: 1 Credit
In the MATH Financial Math (Grade 12) course, students will gain a comprehensive understanding of practical financial skills through a structured and detailed curriculum. The course begins with a math review covering fractions, decimals, percent, and formulas to ensure students have the foundational skills needed for financial calculations. It progresses to topics such as gross pay, wages and salaries, tips and commission, and the distinction between employees and independent contractors. Students will learn about income taxes, payroll taxes, and how to calculate net pay. The curriculum also covers banking concepts, including savings accounts, types of savings accounts, checking accounts, and credit cards, along with the implications of debt. The first semester concludes with an exam to assess students' understanding of these concepts. In the second semester, the course delves into practical financial applications such as sales tax, discounts, rebates, and tips, as well as payment options and purchasing decisions. Students will explore the complexities of renting a home, buying a home (including mortgage, closing costs, escrow, and property tax), and buying and leasing a car. The curriculum then shifts to more advanced topics like net worth, investing, bonds, stocks, and mutual funds. Students will also learn about the basics of insurance, including automobile, health, and other types of insurance. The course integrates interactive elements such as student activities, Edpuzzle, and video tutorials to enhance engagement and understanding. This comprehensive approach ensures that students develop critical financial literacy skills, preparing them for real-world financial decision-making and challenges. The course culminates in a final exam that consolidates all learned concepts, ensuring students are well-prepared for their financial futures.

Intervention Math

2 Semesters: 36 Units: 1 Credit

This course is designed to review the student in basic concepts necessary for success in applying mathematics involved in everyday life. The subject matter studied is familiar and motivational, integrating problem solving and focusing on real applications of mathematical skills. This course is designed primarily for the student who seeks to improve his or her knowledge of basic mathematics. Topics studied include computations and applications of whole numbers, decimals, fractions, ratios, and percent; measurement in metric and customary units; geometric figures, finding volume and surface area; statistics, graphs, and probability; and integers, the coordinate plane, and algebraic equations.

Modeling & Reasoning

2 Semesters: 36 Units: 1 Credit

The "Modeling and Quantitative Reasoning" course is designed to develop students' mathematical modeling and quantitative reasoning skills. The course covers a wide range of topics related to ratios, tape diagrams, rates, unit rates, conversions of measures, proportional relationships, fractions, decimals, percentages, percent equations, simple interest, the Pythagorean theorem, statistics, probability, equations, and formulas.

Throughout the course, students will learn how to apply mathematical concepts to real-life situations and solve problems using quantitative reasoning. They will develop an understanding of ratios, proportions, and percentages and the ability to work with fractions, decimals, and rates. The course also covers statistical concepts such as measures of center and variation, probability, and sampling. The units are carefully structured to provide a progressive learning experience, building upon previous knowledge and skills. By completing the course, students will develop a solid foundation in mathematical modeling and quantitative reasoning, essential skills for success in various fields, including data analysis, finance, and scientific research. The course includes exams to assess students' understanding and ensure mastery of the covered topics.

Science

Chemistry

2 Semesters: 36 Units: 1 Credit

Do you wonder why you have to take chemistry? To put it as straightforward as possible, chemistry is everywhere. From the clothes you wear, to the cell phone you use, the food you eat, and the car you ride in; chemistry involves understanding the physical and chemical nature of substances known as matter.

Not exciting enough? How about this? If you can speak the language of chemistry, you will find yourself with access to a whole new molecular world, a world where billions of dollars are made every day and have been made for centuries. Here's the best part, you don't have to be a chemist or a researcher with a PhD. With the wealth of information available to every person with web access, just knowing content is no longer acceptable. Employers of today want people who can take this large amount of information and process it quickly. In this course you will be taught to reason scientifically, communicate using chemical and physical terminology unique to chemistry, and examine the theories that led to and are still leading to new discoveries every day. Most importantly, you will take what you have learned and apply critical thinking skills to

evaluate, predict, and apply your own theories or to confirm the theories of other people. In essence, you are being asked to learn a new language and to take this new language and communicate with others. If you were taking a foreign language class, you would learn how to read, write and articulate that language. In this course, you will do the same thing, except this time, you will learn the language of chemistry.

Conservation Science

2 Semesters: 36 Units: 1 Credit

In the SCI Conservation Science (HS Elective) course, students will explore the rich history and current practices of conservation, beginning with an overview of the history of conservation and the North American model of wildlife conservation. The curriculum covers public and private land and water conservation, wildlife stories, and current topics in conservation. Students will delve into hunting and conservation, including state hunting regulations, related skills, game animals, and game processing. The course also covers fishing and conservation, with units on state fishing regulations, related skills, and processing aquatic species. Additional topics include trapping and conservation, shooting sports, archery, firearms, and boating. Interactive tools like student interactivities, Britannica, and Edpuzzle will be utilized throughout the course to enhance learning. Comprehensive assessments will ensure students gain a deep understanding of conservation science concepts and practices.

Earth Science

2 Semesters: 36 Units: 1 Credit

In the SCI Earth Science course, students will explore the fundamental principles and processes that shape the Earth and its systems, beginning with an introduction to Earth science and the methods used to study it. The curriculum guides students through key topics such as mineral and rock identification, the rock cycle, and plate tectonics, including the formation of mountains, earthquakes, and volcanoes. Students will engage with the engineering design process and scientific investigations to develop critical thinking and problem-solving skills. Mapping, soil formation, weathering, erosion, and Earth's water systems are explored in depth, alongside the study of renewable and nonrenewable resources, and alternative energy solutions. The course also investigates atmospheric dynamics, ocean tides, climate systems, and natural hazards. In the latter part of the course, students expand their focus beyond Earth to examine the universe, including star formation, planetary motion, and the Sun-Earth-Moon system. Interactive learning is supported through inquiry-based labs and real-world applications, while comprehensive unit tests ensure a solid understanding of geological and space science concepts.

Geology

1 Semester: 18 Units: .5 Credit

In the SCI Marine Science (HS Elective) course, students will delve into subjects such as rocks and minerals, interactions of the Earth's spheres, oceans, lakes, and rivers, Earth's landscapes, layers of rock and geological time, the fossil record, fossils and extinction, tectonic plates, renewable and non-renewable resources, types of fossil fuels, the use of fossil fuels, nuclear

energy, wind energy, hydroelectric energy, solar energy, geothermal energy, and innovations in energy resources. Throughout the course, students will explore the fascinating world of geology, gaining knowledge about rocks, minerals, landforms, fossil records, and the Earth's energy resources. They will also learn about environmental sustain-ability and the importance of renewable energy. By the end of the course, learners will have a solid understanding of geological concepts and develop their English language skills through studying and discussing geology-related topics.

Pathway to Forensic Science I

1 Semester: 18 Units: .5 Credit

Forensic Science will allow students opportunities to develop and extend scientific skills and processes through problem-based learning. Students will engage in activities that will relate to other subject areas such as: biology, chemistry, physics, mathematics, sociology, archaeology, anthropology, anatomy, health, and writing. Forensic Science will connect these subject areas to real-life applications used in criminal investigations.

Forensic Science II

1 Semester: 18 Units: .5 Credit

In the SCI Forensic Science II (HS Elective) course, students will delve into the intriguing world of forensic science, starting with an introduction to the role and work of forensic scientists. The curriculum explores various career paths within the field, work environments, and essential terminology. Students will learn about the educational paths required, skill-building strategies, and the process of securing a job in forensic science. The course also offers insights into exploring forensic science as a student and considers the future of the field. Interactive elements such as virtual labs on fingerprint collection and classification, along with student interactivities, Discovery Education resources, and open educational sources, will be utilized to enhance learning. Comprehensive assessments will ensure a thorough understanding of forensic science concepts and practices.

Marine Biology

1 Semester: 18 Units: .5 Credit

Marine Biology is the study of all things pertaining to the oceans, both living and non-living. Marine Biology is a survey course designed for students who already have had a successful foundation in biology. The first part of the course focuses on oceanography and looks at physical aspects like tectonics, tides, and currents. The second half of the course deals with living components, starting with microscopic life and moving forward to advanced animals.

Medical Terminology

1 Semester: 18 Units: .5 Credit

In this eighteen-unit course, students learn the basics of medical terminology. They study the scientific language that is used to describe the human body, medical conditions, and hospital procedures. The course also stresses the importance of recognizing root words, prefixes, and suffixes.

Medical Terminology II

1 Semester: 18 Units: .5 Credit

In Sci Medical Terminology II (HS Elective), students will learn the meanings of prefixes and suffixes in the medical field and gain an understanding of the functions of each body system, including the muscular and nervous systems. They will also become familiar with terminology related to blood and its vessels and the abbreviations used by medical professionals. The course features interactive activities from Pressbook and Quizlet, challenging students to ensure a thorough understanding of the material. (Advance)

Physics

2 Semesters: 36 Units: 1 Credit

The Physics course addresses the science of matter and energy and the interactions between the two. This study is grouped in traditional fields such as motion, acoustics, optics, thermodynamics, electrical applications, magnetism, and nuclear applications. Students can explore basic science processes of inquiry and scientific investigation as they progress through the course.

Social Studies

Economics

1 Semester1: 18 Units: .5 Credit

In this course, students will embark on a comprehensive journey through the fundamental principles and intricate dynamics of economics. From thinking like an economist and understanding cost versus benefit to exploring different economic systems and the forces of demand and supply, students will delve into the core concepts that drive economic decision-making. They will analyze primary sources and case studies, examining topics such as market competition, government intervention, and the role of money in the economy. Through interactive activities facilitated by platforms like Edpuzzle and Discovery Education, students will gain a deep understanding of personal finance, the stock market, economic crises, and international trade. Throughout the course, emphasis will be placed on critical thinking, informed decision-making, and an appreciation for the complexities of economic systems and policies. Students will also explore various careers in economics, preparing them for future academic and professional pursuits in the field.

Geography

1 Semester: 18 Units: .5 Credit

In this course, students will have the opportunity to study the interaction of people and cultures, as well as natural and physical environments in the major areas of the world. The course is designed to familiarize students with the world and how they, along with their community, can play a role in the development of the world. Students will also study and develop an

understanding of various regions of the world and will focus on several geographic topics in each region. In addition, students should develop an understanding of how physical geography impacts the way humans live and interact with their world and how humans have changed the world's physical geography. As citizens our lives are greatly impacted by the rest of the world and this is our opportunity to learn about many of these places and issues.

Psychology

1 Semester: 18 Units: .5 Credit

The Study of Psychology is a fascinating look at human development and behavior. Psychology is a social science like criminology and sociology. It is a study of what makes us unique as human beings. There are mental processes or procedures that humans use to interact and function successfully. As children grow physically, emotionally and psychologically, they are influenced by many factors. Psychologists and psychiatrists are people who can directly affect the lives of children in need. A study of the types of psychologists and psychiatrists is included in unit one. Also studied are key vocabulary words used in psychology. There is a study of a family and its interactions with each other that allows students to see a character as he or she develops into adulthood.

Sociology

1 Semester: 18 Units: .5 Credit

This course is an introduction to the field of Sociology. Students will have the opportunity to explore the study of social relationships in a variety of areas. The students begin by understanding what sociology is, then learn how sociology applies to real life. Students examine topics that they can relate to, such as cultural diversity, adolescent development, and society's rules. Students gain an understanding of society's functions and how people function in society. At the conclusion of this course, students will have insight to themselves, to other people in their lives, and to their world as a whole.

Citizenship

1 Semester: 18 Units: .5 Credit

In this course, students will focus on current events and recent history while being allowed to choose topics of particular interest. Students demonstrate skills necessary for active, effective citizenship.

Student Leadership

1 Semester: 18 Units: .5 Credit

In CT Student Leadership (HS Elective), students are offered a comprehensive guide to personal and leadership development. It begins with an overview and moves into self-awareness in "Know Thyself." Students learn to identify their assets and habits, cultivate leadership skills, and serve others. The course examines various leadership styles, including classical and shared leadership, emphasizing values, ethics, and effective communication. Additional topics include time management, wellness, stress management, goal setting, decision-making, problem-solving, team building, conflict management, and achieving success. Community Service Seal

Opportunity: As part of the course, students are required to complete a community service component. This experience not only reinforces course objectives but can also serve as a foundation for earning the Local Community Service Seal, provided the project meets the guidelines established by the school district board of education or school governing authority. Students are encouraged to document at least 4 hours of service, submit verification details, and reflect on their experience as part of the coursework.

Current Events

1 Semester: 18 Units: .5 Credit

This is an 18 unit course that is developed with PBS NewsDepth. Schools will have two options for this course: 1. Current Events Spring 2022 This course has 18 pre-made units based on events that occurred during January 1 - May 18, 2022. or 2. Current Events Fall 2022 This course will have units added weekly during the months of August - December 2022

Technology

Computer Science Foundations

2 Semesters: 36 Units: 1 Credit

In this thirty-six-unit course, students will explore the foundational concepts of computer science and digital literacy. The curriculum covers a wide range of topics, including digital responsibility, online safety, and cybersecurity. Students will learn about the various aspects of technology and computers, such as information processing, data storage, and operating systems. The course also delves into network computing, internet access, web browsers, email, and safe computing practices. Special topics like the NOVA Cybersecurity Lab and basic data cleaning in Python provide students with hands-on experience in crucial areas. Additionally, the curriculum includes units on coding, the programming process, and simple algorithms. Students will gain practical skills through activities like customizing a browser, bookmarking, and advanced search techniques. Ethical use of information and understanding copyright are also emphasized. The course concludes with a comprehensive assessment to evaluate students' knowledge and skills in web research and computer science fundamentals.

Computing Systems

.25 Semester: 9 Units- .25 Credit

This course provides students an overview of computer fundamentals including input, processing, output, hardware, software, data, data storage, operating systems, and network computing. Students also explore using computers, web browsers, and email safety. Lastly, they learn the basics of setting up a home computer. This includes installing, updating, and safely downloading software and drivers, as well as basic computer troubleshooting.

Cybersecurity

1 Semester: 18 Units- .5 Credit

In this eighteen-unit course, students will gain a comprehensive understanding of cybersecurity principles and practices. The curriculum covers essential topics such as personal identifiable information, online safety, and authentication. Students will learn about protecting their digital footprint, understanding online threats and vulnerabilities, and implementing defense in depth strategies. The course also explores the protection of connected devices and the importance of safeguarding people, places, and things in the digital world. Students will examine how companies gather data, the various online risks, and the methods for phishing prevention. Key units focus on the many faces of data, building and managing passwords for security, and controlling online risks. The course culminates with an assessment of risk and an exploration of potential careers in cybersecurity, preparing students for a future in this critical field.

Digital Civics

1 Semester: 18 Units- .5 Credit

In this eighteen-unit course, students will explore the crucial aspects of digital citizenship and responsible online behavior. The curriculum begins with understanding one's digital footprint and the differences between digital and physical communication. Students will examine the impact of social media on digital reputation and learn about the challenges of cyberbullying and trolling. The course covers making friends online, managing screen time, and the implications of sharing online images. Students will delve into plagiarism, disinformation, misinformation, clickbait, and sponsored content, understanding their effects on digital interactions. Additional units focus on recognizing and avoiding spam, creating strong passwords, and safely using public Wi-Fi. The curriculum also addresses online scams, personal data and cookies, and the ethical considerations of AI and intellectual property. This comprehensive course prepares students to navigate the digital world with awareness and responsibility.

Other Electives

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Career Exploration

1 Semester: 18 Units: .5 Credit

In CT Career Exploration (HS Elective), students will take a pre-assessment to gauge initial knowledge. The course covers the roles of chefs or head cooks, landscape gardeners, registered nurses, and probation officers, focusing on literacy, math, and college and career readiness for each profession. Reflection through journaling is also emphasized for each role, allowing students to contemplate their learning and growth. The course concludes with a post-assessment to evaluate the knowledge and skills gained throughout. The following sites contain interactive activities that are used to enhance the students' knowledge: Brain Pop, Newsela, Ohio Means Jobs, SurveyMonkey, CareerOneStop, and Bureau of Labor Statistics.

Career Cluster Exploration

1 Semester: 18 Units: .5 Credit

In the CT Career Cluster (HS Elective) course, students will explore diverse career fields. The course begins with students utilizing Pathful to acquaint themselves with the course content. The course then focuses on architecture and construction, where students will explore career pathways and essential skills. The curriculum transitions to health science, offering insights into various career pathways and essential competencies. The course culminates with an examination of agriculture, food, and natural resources, providing students with foundational knowledge across these critical sectors.

Career Planning

1 Semester: 18 Units: .5 Credit

The process of finding a job can be overwhelming and a little intimidating. This course will guide students step by step through the process, from applying, to accepting, to keeping a job. A good start is to decide what type of job is right for each student. By looking at some questions, and thinking about past experiences, students can find what career will best suit them. They will also learn about creating a resume, and the interview process.

Career Readiness

1 Semester: 18 Units: .5 Credit

In CT Career Readiness (HS Elective), students cover fundamental skills essential for career success, including professionalism, teamwork, and critical thinking. It emphasizes traits like reliability, punctuality, and a strong work ethic as crucial for workplace effectiveness. Additionally, it addresses contemporary skills such as digital technology proficiency and global fluency, preparing students for diverse career opportunities. Students use Edpuzzle as a tool for interactive learning, ensuring comprehension of concepts related to career readiness.

Financial Literacy

1 Semester: 18 Units: .5 Credit

Personal finance empowers high school students to take control of their financial futures and set their paths for financial success. Students can acquire the tools and skills they need to make smart financial decisions and achieve their goals. STATE REQUIRED FOR ALL STUDENTS.

Marketing Basics

1 Semester: 18 Units: .5 Credit

In this course, students study essential aspects of marketing, beginning with basics and planning, progressing through digital marketing strategies, branding, product development, and services marketing. It addresses marketing channels, customer satisfaction, supply chains, retail sales, and effective promotion strategies including advertising and social media marketing. The course emphasizes pricing strategies, customer relationship management, and insights into contemporary marketing practices.

Ohio Means Jobs

1 Quarter: 9 Units: .25 Credit

This nine-week course is designed to introduce the Ohio Means Jobs website. At the completion of this course, students will have a career plan and be ready to search and apply for jobs on this site. Students will cover topics such as: communication in the workplace, education and training options, scholarships and more.

Oilfield Basics

1 Year: 36 Units: .1 Credit

In CT Oilfield Basics (HS Elective), students are provided a comprehensive overview of the energy industry, covering topics from introduction and energy divisions to resource analysis, drilling operations, and well completions. It explores conventional versus unconventional reservoirs, drilling techniques, hydraulic fracturing, production processes, and midstream operations such as pipelines and brine disposal. Career advice and evolving trends in the oilfield industry are also highlighted, with insights into various career paths and the future of energy production. There are reviews throughout to test students' knowledge up to that point. The units are filled with YouTube videos from the creators of the course to add real-life examples to the material taught.

Study Skills

1 Semester: 18 Units: .5 Credit

In CT Study Skills (HS Elective), students are provided essential study skills and strategies for academic success. It begins with an introduction to study skills, followed by managing study time and routines. It covers various note-taking strategies, including from textbooks and oral presentations. Test-taking strategies and an introduction to critical thinking are explored, along with using reference sources and remembering strategies. The course also delves into standardized test-taking techniques, building vocabulary through context clues, and culminates in preparing for finals. Interactive activities and Prezi slides enable students to create mock schedules for various academic situations.

Accounting

1 Quarter: 9 Units: .25 Credit

Learn about business accounting basics including transactions, accounts, debits and credits, the accounting equation, the double-entry method, the accounting cycle, and financial analysis.

Banking & Finance

1 Quarter: 9 Units: .25 Credit

This course introduces students to the foundations of banking and finance. Students will investigate financial terms and concepts related to the banking, finance, and insurance industries.

Business Communication

1 Quarter: 9 Units: .25 Credit

This course provides the principles of communication such as the sender-receiver model. Students will learn verbal, nonverbal, and collaborative skills for success in the workplace and society.

Business Law

1 Quarter: 9 Units: .25 Credit

This course provides an understanding of illegal and unethical behaviors and the consequences of those actions in business scenarios. Students discover where laws come from, how they impact businesses, and the types of legal business entities.

Career Development

1 Quarter: 9 Units: .25 Credit

This course provides an overview of the career planning process and the resources available to help students as they develop a career plan.

Coding Basics

1 Quarter: 9 Units: .25 Credit

In this course, the student will be taught the power of coding. They will learn about the proper online etiquette and how to keep their information private. Students will have the ability to use Scratch to learn coding basics and see what their code creates. The course ends with creative projects using Scratch. This course will employ student interactive resources like Scratch and BrainPOP to enhance student engagement and comprehension, complemented by detailed reviews at the end of the semester to solidify their knowledge.

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Coding Fundamental

1 Semester: 18 Units: .5 Credit

AES Coding Fundamentals (HS Elective) gives students access to essential coding concepts and skills. It covers algorithm creation, the basics of coding, and careers in the field. Students learn about the inner workings of code, write their first programs, and follow the programming process. Key topics include loops, conditions, events, variables, and operators. The course includes reviews of basic and advanced coding concepts, reflections on coding applications, and reinforcement of coding skills. Many of the lessons include mini- projects where students complete coding tasks using a drag/drop block coding language. Students also complete a current event report and an assessment to evaluate their understanding of coding taught throughout the semester.

Communications I

.5 Semester: 18 Units: .5 Credit

In this course, students cover essential aspects of public speaking, digital communication, and online etiquette. Students start by observing speeches and learning the basics of effective public speaking. They also learn about preparing, delivering, and refining speeches using presentation software. The course also addresses social media usage, digital footprints, and online safety and etiquette strategies. Additionally, students explore personal communication devices and cellular service basics and make informed choices about online security. The course uses iCEV.com for interactive assessments to evaluate students' public speaking skills and understanding of digital communication principles.

Critical Thinking

1 Quarter: 9 Units: .25 Credit
In this course, students take a journey with Elliot as he struggles with deciding his future after high school. Elliot encounters an unexpected companion who teaches him about critical thinking and how it can help someone make good decisions.

Customer Service

1 Quarter: 9 Units: .25 Credit
This course helps students understand the importance of an employee's role in customer service and the importance of customer service in business.

Entrepreneurship

1 Quarter: 9 Units: .25 Credit
An introduction to entrepreneurship and the characteristics of an entrepreneur as they understand how to identify business opportunities by understanding markets and customers and the operational aspects of running a small business

Google Docs

1 Quarter: 9 Units: .25 Credit
This course provides an overview of the basics of Google Docs, including opening and saving files, entering and formatting text, and using editing and review tools.

Google Forms

1 Quarter: 9 Units: .25 Credit
Google Forms including creating and using forms and analyzing form responses.

Google Sheets

1 Quarter: 9 Units: .25 Credit
This course provides an overview of the essentials of Google Sheets, including rows and columns, selecting cells, entering formulas and functions, and formatting data and text.

Google Slides

1 Quarter: 9 Units: .25 Credit
This course provides an overview of Google Slides including themes, templates, and adding text and images to a presentation.

International Business

1 Quarter: 9 Units: .25 Credit
This course provides an introduction to international business including the global economy, trade, the diverse workforce, inter-cultural communication, forms of international business ownership, international operations and management, international marketing and international business travel.

Job Seeking Skills

1 Quarter: 9 Units: .25 Credit
This course provides an overview of tasks involved in finding, getting and resigning from a job.

Keyboarding

1 Quarter: 9 Units: .25 Credit

This course provides an overview of proper posture while sitting at a computer, touch typing, and the keys of a computer keyboard.

Management

1 Quarter: 9 Units: .25 Credit

This course provides an overview of the fundamental functions of management (Planning, Organizing, Evaluating/Controlling, Leading/Directing), types organizational structures of businesses, characteristics of a good manager, and how to manage in certain situations.

Marketing

1 Semester: 18 Units: .5 Credit

This course provides an overview of the principles of marketing, product planning, and pricing and promotion strategies. Students explore customer relations, market segmentation, product life cycle, product mix, branding, product packaging, pricing, promotion & distribution. As a final project, students will design and implement a product package using Microsoft Word.

Professionalism

1 Quarter: 9 Units: .25 Credit

This course provides an overview of professionalism, including appearances, personal characteristics, and traits belonging to successful employees. Students practice evaluate the effectiveness of employees and dealing with workplace situations, including harassment, discrimination, and bullying.

Public Speaking

1 Quarter: 9 Units: .25 Credit

This course will support students in techniques for selecting a speech topic, preparing a speech, and practicing and delivering a speech.

Social Communication

1 Quarter: 9 Units: .25 Credit

Living Online will introduce students to The Dream Squad. This cast of characters will guide learners through making good decisions about online behaviors as well as learning more about smartphones.

Written Communication

1 Quarter: 9 Units: .25 Credit

This course provides an overview on how to write effective business communications, specifically emails and letters.

Web Research

1 Quarter: 9 Units: .25 Credit

This course provides an overview of how the Internet and World Wide Web work. They learn about different methods for searching for and evaluating information as well as using it ethically.

World Language

French I

2 Semesters: 36 Units: 1 Credit

Students in French I develop knowledge and skills to begin communicating in the target language. They speak, listen, read, and write the language in short sentences and paragraphs that contain the learned vocabulary words and phrases. Students also gain insight into the target culture by examining literature, music, laws, foods, values, traditions, and behaviors.

French II

2 Semesters: 36 Units: 1 Credit

Students in French II will participate in simple conversational situations using sentences and groups of sentences. They create with the target language by combining and recombining learned phrases and words. Students write simple messages, read texts dealing with familiar topics, and understand main ideas when listening to conversations dealing with familiar topics or themes. Students also gain an awareness and understanding of, and appreciation for, cultural contributions made by people of the target language.

French III

2 Semesters: 36 Units: 1 Credit

Students in French III initiate and sustain conversations by making statements, asking questions, and giving appropriate responses. They communicate using correct time frames on everyday topics, both orally and in writing. When writing, students compose cohesive paragraphs related to familiar topics and personal experiences. Students develop understanding of main ideas and significant details in extended discussions and presentations, both live and recorded. They acquire new knowledge and information from texts including short literary texts and media. Students continue to expand their knowledge and understanding of the cultural significance of the target language.

French IV

2 Semesters: 36 Units: 1 Credit

Students in French IV speak and write the target language using coherent paragraphs. They learn to initiate, sustain, and bring to closure a wide variety of communicative tasks using appropriate time frames. They expand comprehension skills that allow them to acquire knowledge and information from comprehensive, authentic texts including literary texts and media. Students continue to develop insight into the nature of the target language and culture.

Latin I

2 Semesters: 36 Units: 1 Credit

A student in Latin I will see the influences of the Latin language on modern English. This first-level course, consisting of thirty-six units, covers vocabulary, basic grammar, reading, word derivation and the influence of Roman civilization on the modern world. With some sincere

effort, at the conclusion of this course, the student will be able to say just as Julius Caesar once did, "Veni, vidi, vici (I came, I saw, I conquered)."

Spanish I

2 Semesters: 36 Units: 1 Credit

Students in Spanish I develop knowledge and skills to begin communicating in the target language. They speak, listen, read and write the language in short sentences and paragraphs that contain the learned vocabulary words and phrases. Students also gain insight into the target culture by examining literature, music, laws, foods, values, traditions, and behaviors.

Spanish II

2 Semesters: 36 Units: 1 Credit

Students in Spanish II participate in simple conversational situations using sentences and groups of sentences. They create with the target language by combining and recombining learned phrases and words. Students write simple messages, read texts dealing with familiar topics, and understand main ideas when listening to conversations dealing with familiar topics or themes. Students also gain an awareness, understanding of, and appreciation for cultural contributions made by people of the target language.

Spanish III

2 Semesters: 36 Units: 1 Credit

Spanish III is offered to students interested in pursuing greater fluency in reading, writing, speaking and understanding the target language. The students will be required to recall previously learned words and phrases and build upon them as they learn to create more native-like writing and conversation. This course also continues with a more intense study of grammar and appreciation for cultural contributions made by people of the target language.

Spanish IV

2 Semesters: 36 Units: 1 Credit

Spanish IV is offered to those students interested in becoming proficient in reading, writing, speaking and understanding the target language. The students will be required to review all grammatical structure and recall previously learned vocabulary to strive for a native-like proficiency level as well as continue a more intense study of cultural aspects including art and literature. The student will be responsible for comprehension and discussion of these works in the target language as well as public presentation including opinion.

Social/Emotional Learning

SEL High School

2 Semesters: 36 Units: 1 Credit

The course "SEL High School" is designed to foster the social-emotional learning of high school students. The course covers a wide range of topics relevant to their social and emotional development. The course helps students identify and understand their emotions. Students will explore how events and experiences can influence their emotional well-being. The units also focus on recognizing and leveraging personal strengths, building a support system, and reflecting on personal progress.

SEL Decision Making

1 Quarter: 9 Units: .25 Credit

In this nine-unit course, students learn about the decision-making process and the importance of evaluating the consequences of their choices. They are also encouraged to select options that reflect long-range planning, core beliefs, and values.

SEL Honor Code

COURSE NUMBER: SELHC

EMIS CODE: 093005

CREDIT: ¼

In this nine-unit course students identify their unique talents, grow resilience in adversity, and build strong connections with others. The
same skills students learn to discourage bullying today. EVERFI curriculum will be utilized in this course.

SEL Healthy Relationships

1 Quarter: 9 Units: .25 Credit

In this nine-unit course, students examine both healthy and unhealthy relationships. There are tips on dealing with unhealthy relationships and making good relationships even better.

SEL Personal Wellness

1 Quarter: 9 Units: .25 Credit

In this nine-unit course, students will learn evidence-informed content with engaging digital activities. By defining mental wellness and modeling positive behaviors, this online program teaches students the importance of paying attention to their mental health. EVERFI curriculum will be utilized in this course.

Social Media Responsibility

1 Quarter: 9 Units: .25 Credit

In this nine-unit course, students will learn the stresses social media etiquette and offers numerous tips for staying safe while engaging with others online. Students are encouraged to be intelligent, alert, and kind when using social media websites.

SEL Teen Dating

1 Quarter: 9 Units: .25 Credit

In this nine-unit course, students will learn that romantic relationships are major developmental milestones in the lives of teens. Students consider what they want in a dating relationship in this nine-unit course. The course also defines attraction, closeness, commitment, and abusive behavior.